PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Dkt. No:	5181-94400
Client Ref. No.:	P6301
Inventor(s):	Byrd
Serial No.:	10/037,361
Filing Date:	October 29, 2001
Examiner:	Unknown
Group Art Unit:	2184
Title:	SYSTEM AND
	METHOD FOR
	VERIFYING ERROR
	DETECTION/CORRE
	CTION LOGIC

CERTIFICATE OF FIRST CLASS MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on the date indicated below.

Robert C. Kowert

Name of Registered Representative

May 3 2002

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POWER OF ATTORNEY BY ASSIGNEE AND REVOCATION OF PREVIOUS POWERS

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MAY 1 5 2002

Technology Center 2100

Commissioner for Patents Washington, D.C. 20231

Dear Sir/Madam:

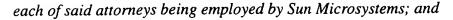
SUN MICROSYSTEMS, INC., ("assignee"), a Delaware corporation having a place of business at 901 San Antonio Road, Palo Alto, California 94303, certifies that to the best of assignee's knowledge and belief it is the assignee of the entire right, title, and interest in and to the above-referenced patent and represents that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Assignee has reviewed the assignment documents that evidence the placement of title in the assignee, true and correct copies of which are attached hereto, and understands and believes that these assignment documents have been submitted for recordation in the U.S. Patent and Trademark Office.

Pursuant to 37 C.F.R. §1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints

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Anirma R. Gupta	Reg. No. 38,275
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each of said attorneys or agents being a member or an associate of the firm of Conley, Rose & Tayon, P.C., as attorney or agent for so long as they remain with such company or firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Pursuant to 37 C.F.R. §3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Send all future correspondence to:

Robert C. Kowert

CONLEY, ROSE & TAYON, P.C.

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(512) 476-1400

Assignee of Interest:

SUN MICROSYSTEMS, INC.

M/S PAL 01-521

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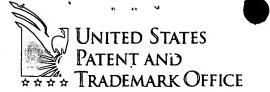
Dated: March 26,2002

Name: Kenneth Olsen

Reg. No.: 26,493

Title: Vice President, Intellectual Property

By:



/ OF PAPEH. GINALLY FILED

MARCH 08, 2002

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Chief Information Officer Washington, DC 20231 www.uspto.gov

CONLEY, ROSE & TAYON, P.C. ROBERT C. KOWERT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/29/2001

REEL/FRAME: 012455/0469

NUMBER OF PAGES: 3

ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS). BRIEF:

ASSIGNOR:

BYRD, JAMES M.

DOC DATE: 10/24/2001

ASSIGNEE:

SUN MICROSYSTEMS, INC. 901 SAN ANTONIO ROAD

PALO ALTO, CALIFORNIA 94303

MAY 1 5 2002

SERIAL NUMBER: 10037361

PATENT NUMBER:

Technology Center 2100 FILING DATE: 10/29/2001

ISSUE DATE:

SAUNDRA BALLENGER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

> MAR 1 2002

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

October 29, 2001

Date

Total number of pages:

Statement and Signature.

Robert C. Kowert Name of Person Signing

Reg. No. 39,255

OMB No. 0651-011 (exp.4/94)

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to <u>SUN MICROSYSTEMS</u>, <u>INC</u>. (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having its principal place of business at <u>901 San Antonio Road</u>, <u>Palo Alto, California 94303</u> their entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled, <u>SYSTEM AND METHOD FOR VERIFYING ERROR DETECTION/CORRECTION LOGIC</u> such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature)

Name: James

Date:

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